

Notice Inviting Written Public Comment

Notice is hereby given that the Air Pollution Control Officer of the Bay Area Air Quality Management District is proposing to issue Prevention of Significant Deterioration permits under Application numbers 13424, 13678, and 15328 for the **ConocoPhillips Refinery and the Air Liquide Hydrogen Plant**, located at 1380 San Pablo Avenue, Rodeo, California, and the **ConocoPhillips Carbon Plant**, located at 2101 Franklin Canyon Road, Rodeo, California.

The project consists of a new hydrogen plant, a new hydrogen plant flare, a new sulfur recovery unit, new hydrocracker, new hydrocracker furnace, and various modifications of refinery equipment. The project also proposes to generate more than 40 tons per year of contemporaneous offsets of POC and SO₂ and 38.8 tons per year of contemporaneous offsets of NO_x.

The equipment will be subject to the following "Maximum Available Control Technology Standards":

Sulfur recovery unit: 40 CFR 63, Subpart UUU
Hydrogen plant and hydrocracker furnaces: 40 CFR 63, Subpart DDDDD
Hydrocracker: 40 CFR 63, Subpart CC

The engineering evaluations document the APCO's preliminary decision to issue a PSD permit.

The proposed project is projected to emit the following maximum quantities of regulated air pollutants including the contemporaneous decreases:

Nitrogen Oxides	8.9 tons per year
Carbon Monoxide	49 tons per year
Particulate Matter (PM ₁₀)	18.1 tons per year
Sulfur Dioxide	5.8 tons per year
Precursor Organic Compounds	-11 tons per year

The emissions of nitrogen oxides, carbon monoxide, particulate matter (PM₁₀), precursor organic compounds, and sulfur dioxide associated with this project trigger the Best Available Control Technology (BACT) requirement of District Regulation 2-2-301.1. The emissions of nitrogen oxides, particulate matter, sulfur oxides, and precursor organic compounds associated with this project trigger the emission offset requirements of District Regulation 2-2-302 and 2-2-303.

Pursuant to District Regulation 2-2-405, the Air Pollution Control Officer invites written public comment on the intended action.

The engineering evaluations are available for public inspection at the Public Information and Education Office located on the 5th floor of District headquarters at 939 Ellis Street, San Francisco CA, 94109. The engineering evaluations may also be viewed on the District website at www.baaqmd.gov. Written comments should be directed to Brenda F. Cabral of the District Engineering Division by April 20, 2007.

Dated at San Francisco, the 15th day of March, 2007

Signed by Jack P. Broadbent
Jack P. Broadbent
Executive Officer/
Air Pollution Control Officer
Bay Area Air Quality Management District